

Guidance and Instruction
Parts Washer / Weapons Cleaner Operating Procedures

1. PURPOSE AND SCOPE:

The procedures described in this document are mandatory for all units and activities stationed at Fort Campbell, Kentucky. The purpose of this program is to enhance combat readiness, establish regulatory compliance and management procedures for all parts washing equipment utilized during maintenance processes at Fort Campbell.

2. REFERENCES:

- a. AR 200-1, Environmental Protection and Enhancement, Chapter 4, Section 4-2

3. DEFINITIONS: None**4. GENERAL:**

This operational guide provides the user with detailed guidance, instruction and information pertaining to Parts Washer Program policies and procedures.

5. RESPONSIBILITIES:**1) Commanders/Directors**

- a) Commanders/directors are responsible for overall management of parts washers and weapons cleaning equipment.

2) Environmental Quality Officer

- a) The Environmental Quality Officer (EQO) will provide training to unit/activity personnel and insure operating procedures are adhered to through coordination with the commander/director.

3) Unit/Activity Personnel

- a) Unit/activity personnel must adhere to the guidance and instruction contained within this document pertaining to proper use and management of parts washing equipment located in maintenance facilities and arms rooms.

4) Pollution Prevention Operations Center personnel responsibilities include:

- a) Providing guidance, instruction and training to unit/activity personnel on program policies and operating procedures.
- b) Maintenance of all installation owned parts washing equipment.
- c) Provide Material Safety Data Sheets (MSDS) for solvent being used.
- d) Filtering of solvent for reuse.
- e) Proper disposal of contaminated solvent and waste related items.

6. INSTRUCTION:

- a) All personnel are to read and adhere to the MSDS, warning labels, and information posted on parts washing equipment.
- b) Equipment should be pre-cleaned before using parts washing equipment, i.e. removal of excess grease and dirt.
- c) Do not contaminate solvent with other chemicals, i.e. paint, gasoline, etc. Only parts are to be cleaned in these machines.

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Note: Once contaminated, parts washer solvent can no longer be filtered for reuse by the Pollution Prevention Operations Center and must be replaced and properly disposed. All units/activities will accrue charges for solvent replacement due to contamination. Unit commanders will be notified of this action.

- d) IT-48 weapons cleaners should be left on for a period of 2 hours after cleaning to allow solvent to filter.
- e) Personnel should not submerge the Mark 19 Bolt in parts washing solvent due to the internal packing design. The Mark 19 Bolt may be wiped clean utilizing Breakthrough Solvent.
- f) All personnel are urged to clean and maintain equipment throughout cleaning processes.
- g) Lids on all parts washing cabinets are to be shut when not in use.
- h) All parts washing equipment must not be moved or relocated without an approval of the Environmental Division.

7. QUALITY CONTROL PROCEDURES:

The Pollution Prevention Operations Center (PPOC) will implement a quality control process whereby a continual evaluation of management techniques, supply procedures, hazardous materials handling methods and cost avoidance measures are reviewed. Among the sources that will be used are Hazmat Alerts, commander updates, unit/activity feedback and instruction at the Environmental Quality Officer Course (EQOC). The PPOC will also provide updates to the EQO BI-Monthly meeting and encourage supported units/activities to utilize the Quality Improvement Suggestion Form located in Tab 21.

8. ADDITIONAL GUIDANCE:

For additional guidance and information, contact Parts Washer Program personnel at 798-9076/9706 or the Pollution Prevention Operations Center Manager at 798-9780 or email: caldwela@emh2.campbell.army.mil.

- a) For future reference place this document behind Tab 21 in your Fort Campbell Environmental Handbook.